- 152. (New) An isolated peptide chain exhibiting a molecular weight of about 27 kilodaltons as measured by reducing SDS-PAGE, which peptide chain is a chain of the polypeptide of claim 151.
- 153. (New) An isolated peptide chain exhibiting a molecular weight of about 29 kilodaltons as measured by reducing SDS-PAGE, which peptide chain is a chain of the polypeptide of claim 151.

REMARKS

Claims 71-76, 78-83, 85-86 and 88-148 are pending in this application. In an Office Communication dated February 4, 2003, the Examiner indicates that claims 71-76, 78-83, 85-86 and 88-148 are allowable. The Examiner further suggests the addition of a claim directed to an 8F4 polypeptide as a separate patentable invention for the purpose of an interference. The Examiner states that the suggested claim must be copied exactly, although other claims may be proposed under 37 C.F.R. §1.605(a). The Examiner further states that claims 71-76, 78-83, 85-86 and 88-148 are unpatentable over the suggested polypeptide claim.

Applicant disagrees with the Examiner that claims 71-76, 78-83, 85-86 and 88-148 are unpatentable over the suggested 8F4 polypeptide claim. Without agreeing with the Examiner that the claims 71-76, 78-83, 85-86 and 88-148 are unpatentable over the suggested polypeptide claim, Applicant has added new claim 149 that corresponds to the claim suggested by the Examiner. Applicant further notes that the claim suggested by the Examiner reads on a human 8F4 polypeptide as it is found in nature, and is therefore unpatentable. Accordingly, Applicant has added new claim 150, which is directed to a human 8F4 polypeptide that is isolated. Applicant has further added new claims 151-153, directed to an isolated human 8F4 polypeptide, an isolated 27 kilodalton peptide chain of the 8F4 polypeptide, and an isolated 29 kilodalton peptide chain of the 8F4 polypeptide, respectively. Support for new claims 150-153 can be found in the specification, for example at page 4, lines 12-20 and page 19, lines 6-14. No new matter is added.

Following entry of the amendments made herein, claims 71-76, 78-83, 85-86 and 88-153 will be pending in the present application. A copy of the claims that will be pending upon entry of the instant amendment is attached hereto as Exhibit A.

CONCLUSION

Entry of the amendments and remarks made herein is respectfully requested.

Respectfully submitted,

Date March 4, 2003

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Enclosure